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05909 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

22390 U.S. PTO  
10/812284  
032904

In re Patent Application of: Ali S. Sadri et al.

Title: ADAPTIVE CHANNELIZATION SCHEME FOR HIGH THROUGHPUT MULTICARRIER SYSTEMS

Attorney Docket No.: 1000-0032

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):


- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (20 pgs, including claims numbered 1 through 39 and a 1 page Abstract).
  - ☒ Informal Drawing(s) (4 sheets).
  - ☒ Signed Combined Declaration and Power of Attorney (8 pgs).
  - ☒ Check in the amount of \$1370.00 to pay the filing fee.
- ☒ Assignment of the invention to Intel Corporation (4 pgs) and Recordation Form Cover Sheet.
- ☒ Check in the amount of \$40.00 to pay the Assignment recording fee.
- ☒ Information Disclosure Statement (2 pgs), Form 1449 (1 pgs) and copies of cited references (4).

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	39-20	19	x 18.00 =	\$342.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1370.00

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The Law Offices of John C. Scott, LLC c/o PortfolioIP  
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Date of Deposit: March 29, 2004

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